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FROM: Paul K. Legaard TIMEKEEPER NO.: 2286  
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# OF PAGES (INCLUDING COVER): 15 FILE NAME: ISIS0003-101 (ISIS-5030)  
DATE: November 8, 2004 FILE #: 129904

RECIPIENT(S)	PHONE	FAX
Examiner Sean McGarry U.S. PATENT AND TRADEMARK OFFICE GROUP ART UNIT 1647	571-272-0761	703.872.9306

MESSAGE: OFFICIAL FAX!

Serial No.: 10/079,185- Filing Date: February 20, 2002

Attachments: Transmittal form (1 page)  
Fee Transmittal (1 page)  
Response to Restriction Requirement (12 pages)

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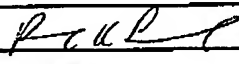
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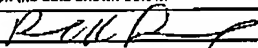
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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/079,165
	Filing Date	February 20, 2002
	First Named Inventor	Stanley T. Crooke
	Art Unit	1635
	Examiner Name	Sean McGarry
Total Number of Pages in This Submission	Attorney Docket Number	ISIS0003-101 (ISIS-3030)

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
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Signature			
Printed Name	Paul K. Legaard		
Date	November 8, 2004	Reg. No.	38,534

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Typed or printed name	Paul K. Legaard	Date	November 8, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 1.22 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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# FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 0

Complete if Known

Application Number 10/079,165  
Filing Date February 20, 2002  
First Named Inventor Stanley T. Crooke  
Examiner Name Sean McGarry  
Art Unit 1635  
Attorney Docket No. ISIS003-101(ISIS-5030)

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account

Deposit Account Number

50-1275

Deposit Account Name

Cozen O'Connor

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

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## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	790	2001	395	Utility filing fee	
1002	350	2002	175	Design filing fee	
1003	350	2003	175	Plant filing fee	
1004	790	2004	395	Reissue filing fee	
1005	150	2005	60	Provisional filing fee	
SUBTOTAL (1)					(S) 0

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
89	85	0	0
Independent Claims	9	9	0
Multiple Dependent			0

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	15	2202	9	Claims in excess of 20	
1201	85	2201	44	Independent claims in excess of 3	
1203	300	2203	150	Multiple dependent claim, if not paid	
1204	85	2204	44	Reissue independent claims over original patent	
1205	15	2205	9	Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					(S) 0

\*or number previously paid, if greater. For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	2053	130	Non-English specification	
1812	2,620	1812	2,620	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	430	2252	215	Extension for reply within second month	
1253	880	2253	490	Extension for reply within third month	
1254	1,330	2254	765	Extension for reply within fourth month	
1255	2,080	2255	1,040	Extension for reply within fifth month	
1401	340	2401	170	Notice of Appeal	
1402	340	2402	170	Filing a brief in support of an appeal	
1403	300	2403	150	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,370	2453	685	Petition to revive - unintentional	
1501	1,370	2501	685	Utility issue fee (or reissue)	
1602	490	2502	245	Plant issue fee	
1603	650	2503	330	Plant issue fee	
1450	130	1450	130	Petitions to the Commissioner	
1807	60	1807	60	Processing fee under 37 CFR 1.17 (q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	700	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (S) 0

## SUBMITTED BY

Name (Print/Type) Paul K. Logard Registration No. (Attorney/Agent) 38,534 Telephone 215-665-6914  
Signature [Signature] Date November 8, 2004

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**DOCKET NO.: ISIS0003-101 (ISIS-5030)****PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****Inventors: Stanley T. Crooke****Serial No.: 10/079,185****Group Art Unit: 1635****RECEIVED  
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On November 8, 2004

  
Paul K. Legaard, Reg. No. 38,564

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**RESPONSE TO RESTRICTION REQUIREMENT**

This paper is filed in response to the Restriction Requirement mailed October 6, 2004 in connection with the above-identified patent application. Please amend the application as follows: